Approved for use through 10/31/2002. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | | Complete If Known | | | |
|-------------------------------|-----------------|---------------------|---|----------------------|----------------------|--|--|
| Substitute for Form 1449A/PTO | | | | Application Number | TBD | | |
| | INFORMATIO | N DISCLOSURE | | Filing Date | Herewith | | |
| | | BY APPLICANT | | First Named Inventor | Kaiping Liu | | |
| | OTATEMENT | DI AII LIOANI | | Group Art Unit | 2813 | | |
| | (use as many st | neets as necessary) | | Examiner Name | Chandra P. Chaudhari | | |
| Sheet | 1 | of | 1 | Attorney Docket No. | TI-34717.1 | | |

| | | | | U.S. I | PATENT DOCUM | ENTS |
|--------------------|--------------------------|----------------------|---|-------------------------------|-------------------------------|---|
| | | U.S. Patent Document | | Name of Patentee | Date of Pub. | |
| Exam. Initials* | Cite No. ¹ | Number | Kind Code ² (if known) | or Applicant of Cited Doc. | of Cited Doc. (mm-dd-yyyy) | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | AA | 2002/0068409 | | Chou et al. | 6/6/2002 | |
| | AB | 6,437,406 | | Lee | 8/20/2002 | |
| | AC | 6,458,665 | | Kim | 10/1/2002 | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |
| | Al | | | | | |
| | AJ | - | | | | |
| | AK | | | | | |
| | AL | | | L | | |

| | | | | | FOREIGN PATE | NT DOCUMENTS | | |
|--------------------|--------------|-------------------------|---------|--------------------------------------|-------------------------------|-------------------------------|--|----------------|
| | | Foreign Patent Document | | | Name of Patentee | Date of Pub. | | |
| Exam. Initials* | Cite No.1 | Office ³ | Number⁴ | Kind Code ² (if known) | or Applicant of Cited Doc. | of Cited Doc. (mm-dd-yyyy) | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | ВА | | | | | | | L |
| | BB | | | | | | | |
| | ВС | | | | | | | |
| | BD | | | | | | | |
| | BE | | | | | | | |
| | BF | | | | | | | |
| | BG | | | | | | | |

| | | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | |
|--------------------|--------------|---|----|
| Exam. Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| | CA | SCOTT THOMPSON ET AL., "MOS Scaling: Transistor Challenges for the 21st Century" Intel Technology Journal, Third Quarter, 1998, pp. 1-19 | |
| | СВ | | |
| | СС | · | |
| | CD | | |
| | CE | | |
| | CF | | |
| | CG | | |

| Examiner | | Date | |
|-----------|---|------------|--|
| Signature | , | Considered | |

US and Foreign Patent Documents: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: ¹Unique citation designation number. ²Applicant is to place a check mark here if English Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.